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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/621,480      | 07/15/2003  | Michael D. Hareng    | CS10987/10-154      | 2429             |

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LAW OFFICES OF CHARLES W. BETHARDS, LLP  
P.O. BOX 1622  
COLLEYVILLE, TX 76034

EXAMINER

NGUYEN, TU X

ART UNIT PAPER NUMBER

2618

DATE MAILED: 11/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

10/621,480

Applicant(s)

HARENG ET AL.

Examiner

Tu X. Nguyen

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 05 September 1966.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

**DETAILED ACTION**

***Response to Arguments***

Applicant's arguments with respect to claims 1, 8 and 16 have been considered but are moot in view of the new ground(s) of rejection.

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Sato et al. (US Patent 6,331,965).

Regarding claims 1 and 16, Sato et al. disclose an accessory unit for alerting a user of an incoming call received by an associated wireless communication device, the accessory unit comprising:

a coupler configured to couple the accessory unit to a wristwatch (see col.21 lines 20-25);  
a wireless communication circuit configured to wirelessly receive information from the wireless communication device (see col.15 lines 1-4); and

an alerting device configured to signal the user when a call is received by the wireless communication device (see col.15 lines 11-15).

an alerting device configured to signal the user when a call is received by the wireless communication device (see col.4 lines 41-51), the alerting device including a display that is separate from the wristwatch (see col.14 lines 56-60).

Regarding claim 8, Eichstaedt et al. disclose an incoming call alert system comprising: a wireless communication device (see col.15 lines 1-4), wherein the wireless communication device includes a primary wireless communication circuit (see fig.15, element 1) and a secondary wireless communication circuit (see fig.15, element 111); and an accessory unit configured to alert a user of an incoming call at the primary wireless communication circuit of the wireless communication device (see col.4 lines 41-51), wherein the accessory unit includes: a coupler configured to couple the accessory unit to a wristwatch (see col.21 lines 20-25); a wireless communication circuit wirelessly coupled to the secondary wireless communication circuit of the wireless communication device (see fig.15); and an alerting device configured to signal a user when a call is being received by the primary wireless communication circuit of the wireless communication device ((see col.4 lines 41-51), the alerting device including a display that is separate from the wristwatch (see col.14 lines 56-60).

Regarding claims 2 and 9, Sato et al. disclose the display permits the user to see the face of the wristwatch (see col.4 lines 11-16).

Regarding claims 3 and 10, Sato et al. disclose the display is generally planar, and the display covers and is generally parallel to the face of the wristwatch when the accessory unit is coupled to the wristwatch (see fig.2A).

Regarding claims 6, 13, 15 and 18, Sato et al. disclose identify the source of the call (see col.8 lines 16-24).

Regarding claims 4 and 11, Sato et al. disclose the display is a liquid crystal display (see col.8 lines 44-45).

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Regarding claims 5, 12 and 19, Sato et al. disclose the alerting device includes a speaker (see 130, fig.4B)

Regarding claims 7 and 14, Sato et al. disclose the accessory unit includes a printed circuit board (see fig.4A, printed circuit board is inherent).

Regarding claim 20, Sato et al. disclose a user can read the time from the wristwatch when the accessory unit is coupled to the wristwatch (see col.8 lines 36-37).

### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a).

Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).


A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tu Nguyen whose telephone number is 571-272-7883.

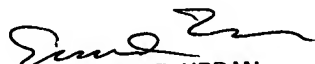
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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Urban, can be reached at (571) 272-7899. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



November 8, 2006



EDWARD F. URBAN  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600